

## EAST Search History

| Ref # | Hits | Search Query   | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| S1    | 1    | 10/695466  | US-PGPUB;<br>USPAT        | OR               | ON      | 2008/01/25<br>09:52 |
| S2    | 1    | "6673489".pn.  | US-PGPUB;<br>USPAT        | OR               | ON      | 2008/01/25<br>09:56 |
| S3    | 9    | ("20020061438"  <br>"3245837"   "5770332"  <br>"5851244"   "5896647"  <br>"6103418").PN. OR<br>("6673489").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>09:57 |
| S4    | 7472 | (battery electrochemical<br>adj cell) and (case casing<br>container housing box<br>module holder mount can<br>cabinet console shell<br>receptable vessel) with (al<br>aluminum) and (cover<br>covering lid terminal) with<br>(aluminum al) | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>10:51 |
| S5    | 100  | S4 and (plug same (weld<br>welding))   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>10:52 |
| S6    | 39   | S5 and "429".clas.   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>10:57 |
| S7    | 325  | S4 and (plug same ((al<br>aluminum) and (nickel ni<br>steel titanium ti copper<br>cu)))  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>12:55 |
| S8    | 30   | S7 and S5  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>12:56 |
| S9    | 295  | S7 not S8  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>13:10 |
| S10   | 22   | S9 and "429".clas.   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>13:10 |
| S11   | 273  | S9 not S10   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>13:15 |
| S12   | 13   | S4 and (plug seal) near4<br>(layer layered plural two<br>sheet) with ((al<br>aluminum) and (nickel ni<br>steel titanium ti copper<br>cu))  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2008/01/25<br>13:22 |

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| S13 | 13    | S4 and (plug seal) near4 (layer layered plural two sheet "bi-layer") with ((al aluminum) and (nickel ni steel titanium ti copper cu))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>13:26 |
| S14 | 13    | S4 and (plug seal) near4 (layer layered plural two sheet "bi-layer" bilayer) with ((al aluminum) and (nickel ni steel titanium ti copper cu))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>13:36 |
| S15 | 1335  | 429/185.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>13:37 |
| S16 | 693   | 429/181.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>14:15 |
| S17 | 545   | S16 not S15   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>14:15 |
| S18 | 440   | 429/175.ccls. not (S15 S17)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>14:25 |
| S19 | 1165  | 429/163.ccls. not (S15 S17 S18)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/25<br>14:35 |
| S20 | 56    | ((HISASHI) near2 (TSUKAMOTO)).INV.  | USPAT                     | OR | ON | 2008/01/25<br>15:27 |
| S21 | 31746 | (battery electrochemical adj cell) and (case casing container housing box module holder mount can cabinet console shell receptable vessel) and (cover covering lid terminal) not us.pc. | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>07:24 |
| S22 | 0     | S21 and (plug seal) and (layer layered plural two sheet "bi-layer")   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>07:25 |
| S23 | 0     | S21 and (layer layered plural two sheet "bi-layer")   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>07:25 |
| S24 | 0     | S21 and (layer layered plural two sheet "bi-layer" bilayer)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>07:25 |
| S25 | 0     | S21 and (plug and ((al aluminum) and (nickel ni steel titanium ti copper cu)))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>07:26 |
| S26 | 0     | S21 and (disk and ((al aluminum) and (nickel ni steel titanium ti copper cu)))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>07:26 |

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| S27 | 5488 | S21 and (plug seal sealant sealing disk)  | EPO; JPO; DERWENT      | OR | ON | 2008/01/28 07:27 |
| S28 | 1828 | (battery electrochemical adj cell) and (case casing container housing box module holder mount can cabinet console shell receptable vessel) with (al aluminum) and (cover covering lid terminal) with (aluminum al) and (plug sealing sealant disk) same (aluminum al) and (nickel ni steel titanium ti copper cu) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 07:28 |
| S29 | 7472 | (battery electrochemical adj cell) and (case casing container housing box module holder mount can cabinet console shell receptable vessel) with (al aluminum) and (cover covering lid terminal) with (aluminum al)  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 07:29 |
| S30 | 325  | S29 and (plug same ((al aluminum) and (nickel ni steel titanium ti copper cu)))   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 07:29 |
| S31 | 1503 | S28 not S30   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 07:29 |
| S32 | 3    | S29 and (stopper same ((al aluminum) and (nickel ni steel titanium ti copper cu))) not (S30 S31)  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 08:33 |
| S33 | 1846 | S21 and (plug disk stopper)   | EPO; JPO; DERWENT      | OR | ON | 2008/01/28 08:34 |
| S34 | 0    | ("2002/0004168").URPN.  | USPAT                  | OR | ON | 2008/01/28 09:03 |
| S35 | 0    | ("2002/0004168").URPN.  | USPAT                  | OR | ON | 2008/01/28 09:04 |
| S36 | 13   | ("4256379"   "4505997"   "5256821"   "5276547"   "5350646"   "5538812"   "5737114"   "5916475"   "6063522"   "6254797"   "6280883"   "6350545"   "6365301").PN.   | US-PGPUB; USPAT        | OR | ON | 2008/01/28 09:09 |
| S37 | 1    | ("6132900").PN.   | US-PGPUB; USPAT        | OR | ON | 2008/01/28 09:10 |

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| S38 | 18    | ("4658795"   "5344724"   "5665483"   "5672443"   "6004692").PN. OR ("6132900").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>09:11 |
| S39 | 16    | 429/72-89.ccls. and (composite with (plug cap stopper disk))  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>10:57 |
| S40 | 1     | "6190798".pn.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>11:11 |
| S41 | 12    | ("4544078"   "5173375"   "5486215"   "5569553"   "5585207"   "5783326"   "5834133"   "5879416"   "6045944").PN. OR ("6190798").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>11:12 |
| S42 | 7036  | electrolyte with (port hole aperture opening) not us.pc.  | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>11:14 |
| S43 | 2885  | electrolyte near4 (port hole aperture opening) not us.pc.   | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>11:14 |
| S44 | 31746 | (battery electrochemical adj cell) and (case casing container housing box module holder mount can cabinet console shell receptable vessel) and (cover covering lid terminal) not us.pc.                 | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>11:14 |
| S45 | 1846  | S44 and (plug disk stopper)   | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>11:14 |
| S46 | 2826  | S43 not S45   | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>11:14 |
| S47 | 460   | (battery electrochemical adj cell) and (plug disk stopper) with (sheet laminate ply layer bilayer "bi-layer" multilayer "multi-layer")  | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>15:16 |
| S49 | 456   | S47 not S46   | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>15:17 |
| S50 | 357   | S49 not us.pc.  | EPO; JPO;<br>DERWENT      | OR | ON | 2008/01/28<br>15:21 |
| S51 | 131   | (battery electrochemical adj cell) and (plug disk stopper) with (sheet laminate ply layer bilayer "bi-layer" multilayer "multi-layer") with ((aluminum al) and (copper cu nickel ni titanium ti steel)) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/01/28<br>15:27 |

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| S52 | 3485 | 429/185.ccls. 429/181.ccls. 429/175.ccls. 429/163.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 15:31 |
| S53 | 302  | 429/81.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 15:32 |
| S54 | 283  | S53 not S52  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 15:32 |
| S55 | 581  | 429/82.ccls. not (S52 S53)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 15:45 |
| S56 | 220  | 429/89.ccls. not (S52 S53 S55)   | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 15:56 |
| S57 | 414  | (battery electrochemical adj cell) and (plug disk stopper) with (sheet laminate ply layer bilayer "bi-layer" multilayer "multi-layer") with (bonding bonded bond fused fusing fuse weld welding welded brazed brazing braze) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 16:02 |
| S58 | 394  | S57 not (S52 S53 S55 S56)  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/28 16:03 |
| S59 | 274  | 429/72.ccls. not (429/185.ccls. 429/181.ccls. 429/175.ccls. 429/163.ccls. 429/89.ccls. 429/81-82.ccls.)  | US-PGPUB; USPAT        | OR | ON | 2008/02/11 08:50 |
| S60 | 352  | 429/72.ccls. not (429/185.ccls. 429/181.ccls. 429/175.ccls. 429/163.ccls. 429/89.ccls. 429/81-82.ccls.)  | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/11 08:50 |

2/11/2008 3:27:46 PM

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